

Seen in a long exposure photograph, embers burn along a hillside at the LNU Lightning Complex in unincorporated Napa County.



| Duty Officer | |
|------------------------------------|--|
| EDO | Tom Osborne |
| CSWC Watch Officer | Chris Valenzano (Day) Tim Tribble (Night) |
| Situation Cell Duty Officer | SituationCell@caloes.ca.gov 916-845-8411 |
| STAC Duty Officer | STAC@caloes.ca.gov 916-275-4069 |
| FDC | Kit Bailey |
| LDC | Kent Miller |
| IDO | Elsy Votino |
| CDO | Memoree McIntire |
| SDO | Sherryl Jones |
| PIO | Bryan May |
| TDO | Jeffrey Howell |
| ITDO | Brenden Batres |
| EQTP | Sharon Blankenheim |
| Tribal Liaison POC | Pamela Joe |
| Access and Functional Needs POC | Vance Taylor |

National Terrorism Advisory System



Unclassified // FOUO 72 Hour STAC Report

Next report on 08/24/20



SITUATION SUMMARY

Cal OES Activation Status

| State Operations Center | Inland Regional EOC | Coastal Regional EOC | Southern Regional EOC |
|-------------------------|---------------------|----------------------|-----------------------|
| Level 1 | MRCC | MRCC | MRCC |

Coronavirus Disease 2019 (COVID-19)

The Cal OES State Operations Center (SOC) activated 03/02/20 at 0700 hours in support of the California Department of Public Health (CDPH) Medical Health Coordination Center's (MHCC) statewide response to COVID-19. Cal OES will continue to provide resource coordination for the COVID-19 event, as well as situation status reporting and advance planning across multiple areas.

Situation Overview

- California State of Emergency Proclamation
 - On 03/04/20, Governor Gavin Newsom declared a State of Emergency for California, as a result of the global COVID-19 outbreak that began in December 2019, to make additional resources available, formalize emergency actions already underway across multiple state agencies and departments, and help the state prepare for broader spread of COVID-19.
- Executive Order N-33-20
 - On 03/19/20, the California State Public Health Officer and Director of the California Department of Public Health ordered all individuals living in the State of California to stay home or at their place of residence, except as needed to maintain Continuity of Operations of the Federal critical infrastructure sectors.
- Global Health Advisory
 - On 03/19/20, the U.S. Department of State issued a Global Health Advisory at Level 4 (Do Not Travel) due to the global impact of COVID-19.
- FEMA-4482-DR-CA
 - On 03/22/20, President Trump approved Major Declarations FEMA-4482-DR-CA (DR-4482) for the COVID-19 Pandemic.

Confirmed Global COVID-19 Cases – Per Worldometers COVID-19 Live Updates as of 08/22/20 at 1000 hours:

- 23,253,306 (+243,462) total confirmed cases in 213 countries
- 805,696 (+6,056) total deaths

Confirmed United States COVID-19 Case – Per Centers for Disease Control and Prevention (CDC) as of 08/22/20 at 1100 hours:

- 5,598,547 (+46,754) total confirmed cases
- 174,645 (+1,155) total deaths

Confirmed California COVID-19 Cases - Per Medical Health Coordination Center as of 08/22/20 at 1100 hours:

- 656,892 (+6,556) total confirmed cases
- Please see attached California Health & Human Services (CHHS) Agency / Cal OES Joint Situation Report for additional details.



SITUATION SUMMARY

Cal OES INLAND REGION

- See COVID-19 section
- · See Fire Activity slides

Cal OES COASTAL REGION

- See COVID-19 section
- See Fire Activity slides

Cal OES SOUTHERN REGION

- See COVID-19 section
- See Fire Activity slides



FIRE ACTIVITY

Cal OES Fire Preparedness Levels

| National | Northern California | Southern California | | |
|-------------------------|---|---|--|--|
| Preparedness Level 5 | Preparedness Level 5 | Preparedness Level 4 | | |
| | Multi-Agency Coordination System MACS Mode: 3 | Multi-Agency Coordination System MACS Mode: 3 | | |

Note: The National and Regional Preparedness Levels are maintained by the National Multi-Agency Coordination (MAC) Group and are separate from Cal OES activation levels.

2020 Statewide Wildfires

On 08/18/20, Governor Newsom declared a State of Emergency due to Fires and Extreme Weather Conditions.

• The Governor's Proclamation can be found here.

Cal OES Fire Missions

2020-FIRE-38296: CNG will establish and maintain 1 temporary bridge to accommodate incident fire traffic in Yolo County to Colusa, Napa and Lake Counties.

2020-FIRE-37807: 3 CNG Force Packages (12 Hand Crews) assigned to firefighting efforts to support CAL FIRE throughout California.

2020-FIRE-37760: 1 CNG MQ-9, 1 RC-26, and 1 Type 3 Lakota to support CAL FIRE with performing infrared imagery and perimeter mapping. Aircraft will provide persistent incident awareness and assessment (IAA) for real time/near real time strategic and tactical situational awareness

2020-FIRE-37668: 5 CNG Type I Helicopters and 2 CNG Type III Helicopters assigned to fires throughout the state.

2020-FIRE-37621: 1 Helicopter equipped with MEDEVAC capabilities positioned in California.

2019-FIRE-402

- Personnel assigned to fuel reduction efforts in CAL FIRE Units: Shasta/Trinity, Nevada/Yuba/Placer, San Benito/Monterey and Fresno/Kings.
 - Five 20-person Hand Crews each and all necessary personnel, support, transportation and materials.
 - 65 additional soldiers to be trained and ready to backfill.
 - Assigned to fuel reduction efforts in SHU, NEU, BEU, and FKU (1 Crew in each unit with the exception of 2 crews in FKU)



FIRE ACTIVITY

COVID-19 Missions

• Please see attached California Health & Human Services (CHHS) Agency / Cal OES Joint Situation Report for additional details.

Pre-Position Resources

Region VI

Inyo County: CA-OES-200028 – 4 Engines assigned

EMAC

• Please see attached 2020 SOC July/August Statewide Fire Summary for fires being reported on by the State Operations Center.

Cal OES INLAND REGION

• Please see attached 2020 SOC July/August Statewide Fire Summary for fires being reported on by the State Operations Center.

Cal OES COASTAL REGION

• Please see attached 2020 SOC July/August Statewide Fire Summary for fires being reported on by the State Operations Center.

Cal OES SOUTHERN REGION

• Please see attached 2020 SOC July/August Statewide Fire Summary for fires being reported on by the State Operations Center.



MAJOR ROAD / HIGHWAY / BRIDGE CLOSURES

| Major Road Closures | | | |
|----------------------------|----------------------------|----------------------------|--|
| Northern California | Southern California | | |
| No Lifeline Route Closures | No Lifeline Route Closures | No Lifeline Route Closures | |

Lifeline Routes:

· None reported

Non-Lifeline Routes:

· Click here for a list of current road closures.

Wildfire Closures:

· See Fire Activity slides.

Emergency Center Activations:

• Please see attached California Health & Human Services (CHHS) Agency / Cal OES Joint Situation Report for additional details.

Interactive Travel Forecast Map Based on Weather Conditions Provided by National Weather Service (Prototype)

• http://www.wrh.noaa.gov/wrh/travel/?wfo=mtr





CALIFORNIA 911 SYSTEM

| California 911 Outages | | | |
|------------------------|---------------------|----------------|--|
| Northern California | Southern California | | |
| No 911 Outages | No 911 Outages | No 911 Outages | |

Outage/Remote/Community IsolationsNone reported.

Service Interruptions

None reported.



WEATHER OF CONCERN

NORTHERN CALIFORNIA

- Isolated dry thunderstorms will develop on Sunday afternoon, continuing overnight into Monday morning.
 - A Red Flag Warning has been issued due to dry fuels with a potential for spreading rapidly.
- Smoke from numerous wildfires will continue to blanket the region; air quality will be a problem through the end of the week.

SOUTHERN CALIFORNIA

- A Flash Flood Watch has been issued for the Los Angeles, Ventura, and Santa Barbara County Mountains as well as the Antelope and Cuyama Valleys through this evening, with another Watch likely for flash flooding on Sunday.
 - Any thunderstorms that develop will bring potential for periods of heavy rain.
 - There is a chance of dry lightning near the beginning of the event and on the periphery of the storm, and a chance of beach lightning through Sunday.
 - · Recent burn areas will be susceptible to debris flow.
- Hot and hazy conditions will continue through the end of the week with very warm overnight low temperatures and only slight cooling into the weekend.

Weather Advisories, Watches, and Warnings currently active in California:

http://www.wrh.noaa.gov/hazardSummary/?state=ca

Active Weather Warnings, Watches and Advisories by County:

http://www.wrh.noaa.gov/hazardSummary/?state=ca&bycounty=1



WEATHER KEY POINTS 08/22/20 - 08/28/20

Saturday-Tuesday

- A Flash Flood WATCH is in effect today across the Interior Mountains and Cuyama and Antelope Valleys of southern California
 - Scattered thunderstorms through this evening could produce localized flash flooding near recent burn scars
 - Additional Flash Flood Watches may be required the next few days
- Thunderstorm coverage will increase statewide tomorrow into Tuesday
 - · This is a situation to closely monitor!
 - Significant rainfall is NOT expected across the state
 - Dry lightning will likely produce some new fire starts
 - · Gusty winds may also lead to rapid fire spread
- Moderate to high heat impacts continue through early next week across mainly southern California but also across the valley locations of Interior regions

Wednesday-Friday

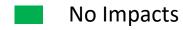
- · Moderate to high heat impacts continue across portions of Interior and Southern regions the remainder of the week
- Decreasing coverage of thunderstorms, though isolated storms remain possible across both northern and southern portions of the state through Friday



CALIFORNIA WEATHER IMPACTS

08/22/20 - 08/28/20

| <u>Hazards / Day</u> | SAT | SUN | MON | TUE | WED | THU | FRI |
|--|---------------------|---------------------------------|-------------|---------------------|---------------------|---------------------|---------------------|
| Non-Thunderstorm Damaging Winds | | | | | | | |
| Snow | | | | | | | |
| Coastal Flooding | | | | | | | |
| River Flooding | | | | | | | |
| Thunderstorms (Wind / Hail / Tornadoes) | Inland/ Southern | All Regions | All Regions | Inland/ Southern | Inland/ Southern | Inland/ Southern | Inland/ Southern |
| Fire Weather (Low Humidity / Wind / Dry Thunderstorms) | All Regions | All Regions | All Regions | All Regions | All Regions | All Regions | All Regions |
| Heat Risk | Southern/ Inland | Southern/ Inland | Southern | Southern | Southern | Southern | Southern |
| Heavy Rain / Flash Flooding / Debris Flow | Southern | Southern/ Interior (Mtns) | | | | | |
| Cold | | | | | | | |





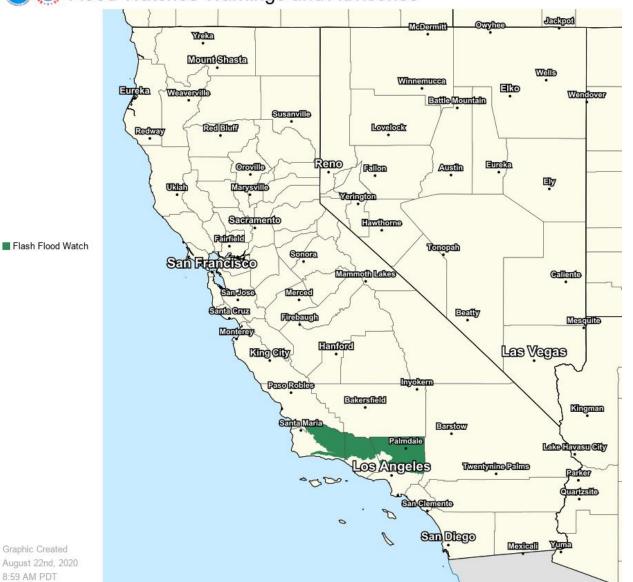




FLASH FLOOD WATCH FOR TODAY

Localized heavy rainfall with thunderstorms today could lead to flash flooding near recent burn scars

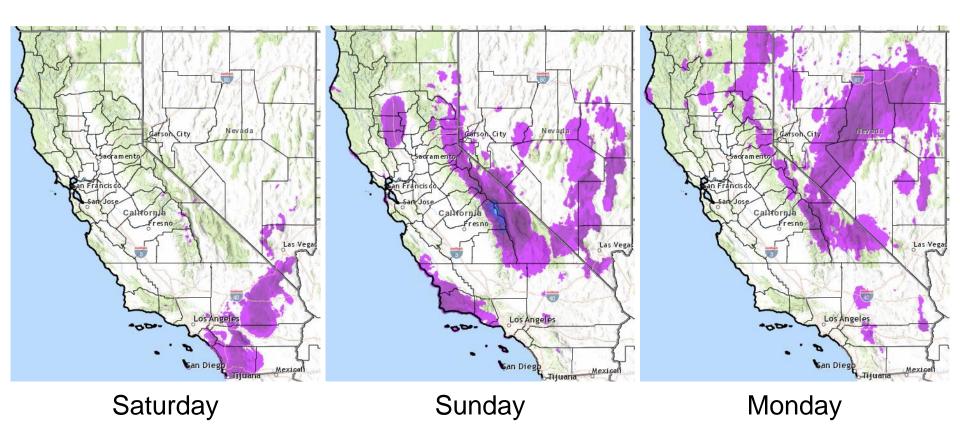
Flood Watches Warnings and Advisories





Graphic Created August 22nd, 2020 8:59 AM PDT

PRECIPITATION FORECAST 08/22/20 - 08/24/20





WEATHER OUTLOOK 08/27/20 - 09/04/20

6-10 Day Outlook (August 27 - August 31)

Temperatures

· Above normal temperatures likely to continue for much of the state, especially the southern half

Precipitation

Near normal precipitation expected statewide

8-14 Day Outlook (August 29 - September 4)

Temperatures

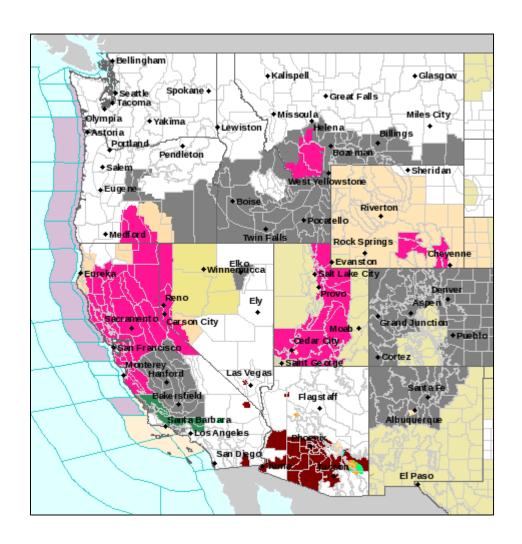
· Temperatures near to slightly above normal are expected

Precipitation

· Near to slightly below normal precipitation favored statewide



WEATHER MAP



Thunderstorm Warning Flash Flood Warning Severe Weather Statement Flash Flood Watch Red Flag Warning Flood Advisory Dense Smoke Advisory Small Craft Advisory Hazardous Seas Warning Dust Advisory Gale Watch **Excessive Heat** Watch

Severe

Special Weather
Statement

Marine Weather
Statement

Fire Weather Watch

Air Quality Alert

Hazardous Weather Outlook

Short Term Forecast



Cal OES LAW ENFORCEMENT MISSIONS

Cal OES Law Missions

• 2020-LAW-38234, 08/22/20, 1621 hours: Request from Tuolumne SO for mutual aid with a SAR in the Stanislaus National Forest (not fire related). An adult male on a contracted tree trimming crew walked away from his trailer sometime during the night of 08/19/20 and did not show up for work on the 20th or 21st. Request for 20 Type II searchers, air support, two area K9s, two OHV teams and cellular forensics for a 0800 briefing at the command post (37.97553, -120.01617). Eight counties that are not too heavily impacted by fires were contacted, but most of their SAR teams are assisting with fires in other counties. 8 ground searchers and 3 OHVs were secured from Calaveras, El Dorado, Amador and Merced counties to go along with the 2 K9s, CHP Air Operations helicopter (smoke dependent) and AFRCC cellular forensics. CNG platforms that can perform thermal or FLIR work are committed to the fires but may be available on the night of 08/22/20. MISSION ONGOING

Cal OES MISSION TASKING

Cal OES Missions

• Please see attached California Health & Human Services (CHHS) Agency / Cal OES Joint Situation Report for additional details.



Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.